



**Employment Opportunity**  
**Scientific Technician 2**  
**Salary: \$2304 - \$2910    Range: 36**

---

**Bulletin # 596**

**Opens: November 14, 2006**

**Closes: December 6, 2006**

---

**Location:** There is one opening in the Fish Program, Marine Resources. Duty station is Mill Creek

**Duties:** This position collects and summarizes biological resource data for biologists to use in determining the status of various marine resources and appropriate management strategies.

- Follows prescribed protocols and procedures to collect and record basic resource and fishery information. Collection occurs from small to medium sized boats, fixed-wing aircraft, docks, and various shorelines in central Puget Sound.
- Compiles and summarizes collected resource data and provides the information to the appropriate supervisor.
- Maintains and operates equipment used in collecting data including automobiles, small boats, electro-fishers, and sampling gear such as nets. Ensures that all equipment is available and operates properly when needed.
- Interacts with the public, commercial fishermen, and state and tribal co-managers to collect data and provide basic information regarding fish and shellfish resources as well as agency programs and activities.
- Follows appropriate safety practices while conducting field or laboratory sampling and using equipment and tools.

**Competencies:** **Knowledge of:** Names of local species of finfish and shellfish and how to discriminate between them. Maintenance procedures for inboard and outboard marine power systems. General biology of fishes, mollusks and crustaceans which inhabit Puget Sound waters. Basic safety principles for working from boats or along shorelines. **Ability to:** Record and compile survey and laboratory data meticulously and legibly. Communicate both verbally and via written instructions in English. Employ basic arithmetic and elementary statistical procedures when summarizing data. Enter data into electronic spreadsheets or databases using a personal computer. Must be able to use electronic scales and calipers for data collection. Must be willing and able to interact with a wide variety of people.

**Working Conditions:**

- Must have a valid WA state drivers license.
- Must be flexible and occasionally able to work beyond 8 hours per day in inclement weather.

During the field season, this position requires a flexible schedule with occasional weekend work and travel. Applicants will be asked to work aboard boats and be asked to fly aerial surveys, which includes the possibility of motion related sickness. Field work will include (at times) carrying and moving loads up to 80 lbs., digging holes, kneeling, and working in inclement weather. Data entry can involve many hours sitting at a computer typing at the keyboard.

**Special Note:** This position is covered by a collective bargaining agreement between the State of Washington, Department of Fish and Wildlife, and the Washington Association of Fish and Wildlife Professionals (WAFWP) which contains a "union security" provision. This means that, as a condition of employment you must either join the union and pay union dues, or pay the union a representational or other fee within 30 days of the date you are put into pay status.

**Required Qualifications:**

- Graduation from high school or GED, including one year of high school science
- Two years of experience as a Scientific Technician 1 or two years of laboratory or field experience as an assistant to a biologist, chemist, or zoologist.
- College coursework involving major study in biology, zoology, fisheries, chemistry, natural sciences, or closely allied field will substitute for one year of the experience, provided the coursework includes at least six semester or nine quarter hours of these classes.

**Preferred Qualifications:**

- Previous experience collecting and summarizing data with respect to stock status Pacific Northwest fisheries and shellfisheries
- Experience maintaining, servicing, and piloting boats 24' to 36' in length
- Experience flying aerial surveys
- Demonstrated on the job experience using Excel, Access, and Word software on the personal computer
- Demonstrated on the job experience using handheld GPS and data collection devices (PDAs) for Palm or Handspring applications

**To apply:** If you are interested in this opportunity, please submit a Washington state application and your responses to the attached experience and training exam to:

**Joe Vidales ([vidaliv@dfw.wa.gov](mailto:vidaliv@dfw.wa.gov))**  
Personnel Office - Department of Fish and Wildlife  
600 Capitol Way North - Olympia, WA 98501  
Fax (360) 902-2392

**All materials must be received in the Personnel Office by 5:00 pm on November 28, 2006**

The Department of Fish and Wildlife provides equal employment opportunities and is committed to a diverse workforce. Applicants needing assistance and or alternative formats of this announcement may call (360) 902-2276 (TDD: (360) 902-2207).

LAST NAME \_\_\_\_\_ FIRST NAME \_\_\_\_\_

**Examination Procedure:** The examination is an evaluation of your experience and training. The test questions are listed below. **Attach this examination to your state application and resume.** Web site for state application is: <http://www.dop.wa.gov/Resources/Forms/>. Candidates will be referred to the supervisor in accordance with the Master Agreements.

**Instructions:** Write your responses on a separate sheet of paper in the format requested below. Note that a resume will not be accepted as a substitute for providing this information. Be sure that any employment or formal training you describe is also shown on your state job application. For employment, specify employers, job titles, major duties performed, and length of service.

1. Tell us how you meet the required qualifications for this position. Specify any degrees earned including specific natural sciences courses completed and schools attended. For experience, specify your job title, employer, duties performed and length of service for each relevant position.
2. Describe any job experience in the following. Specify employer, job title, duties performed, and length of experience.
  - a) Experience collecting and summarizing data with respect to stock status of Pacific Northwest fisheries and shellfisheries
  - b) Maintaining, servicing, and piloting boats 24' to 36' in length
  - c) Flying aerial surveys
  - d) Job experience using Excel, Access, and Word software on a personal computer. Describe how you used these applications.
  - e) Job experience using handheld GPS and data collection devices (PDAs) for Palm or Handspring applications